



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shyng Duan Chen

Title: PROGRAMMABLE BANDWIDTH AND FREQUENCY
LEWING FOR PHASE-LOCK LOOP

Application No.: 10/813,394

Filing Date: March 31, 2004

Examiner/Unit: Dinh Thanh Le/2816

Attorney Docket No.: 1938-1403

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on this 15th day of August, 2005.


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TO THE COMMISSIONER FOR PATENTS:

In compliance with the duty of disclosure under 37 CFR § 1.56, Applicant submits herewith patents, publications, or other information for consideration during the examination of this application.

In accordance with 37 CFR § 1.97, the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made nor that the information cited in the statement is or is considered to be "material" to patentability as defined in 37 CFR § 1.56(b).

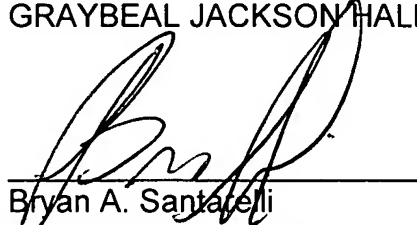
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Copies of the foreign documents and non-patent literature documents cited in the attached form PTO SB-8a and 8b are attached.

Respectfully submitted,

GRAYBEAL JACKSON HALEY LLP

A handwritten signature in black ink, appearing to read "Bryan A. Santarelli", is written over a horizontal line.

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PTO/SB/08a (08-03)
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

<i>Application Number</i>	10/813,394
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Filing Date	March 31, 2004
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<i>First Named Inventor</i>	Shyng Duan Chen
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Art Unit	2817
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Examiner Name Dinh Thanh Le

Attorney Docket Number	1938-14-3
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U.S. PATENT DOCUMENTS

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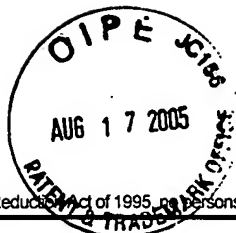
FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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Sheet 2 of 2

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Application Number	10/813,394
Filing Date	March 31, 2004
First Named Inventor	Shyng Duan Chen
Art Unit	2817
Examiner Name	Dinh Thanh Lee
Attorney Docket Number	1938-14-3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		International Search Report for PCT/US 03/31316 dated April 20, 2004	

Examiner
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